

IN THE SPECIFICATION:

Please amend the specification as follows:

The paragraph beginning on page 1, line 3 should now read:

5 --This application is a continuation-in-part of co-pending application entitled "Toroidal Vortex Vacuum Cleaner Centrifugal Dust Separator," Ser. No. 10/025,376, filed ~~December 9, 2001,~~ December 19, 2001, which is a continuation-in-part of co-pending application entitled  
10 "Toroidal Vortex Bagless Vacuum Cleaner," Ser. No. 09/835,084, filed April 13, 2001, which is a continuation-in-part of co-pending application entitled "Toroidal and Compound Vortex Attractor," Ser. No. 09/829,416, filed April 9, 2001, which is a continuation-in-part of co-  
15 pending application Ser. No. 09/728,602, filed December 1, 2000, entitled "Lifting Platform," which is a continuation-in-part of co-pending application Ser. No. 09/316,318, filed May 21, 1999, entitled "Vortex Attractor."--

The paragraph beginning on page 15, line 12 should now  
20 read:

--The present invention relies upon technology from the applicants' prior invention disclosed in co-pending application "Toroidal Vortex Bagless Vacuum Cleaner," Ser. No. 09/835,084, filed April 13, 2001, which is herein

incorporated by reference. The bagless vacuum cleaner of this invention was developed from technology disclosed in the co-pending application "Toroidal and Compound Vortex Attractor," Ser. No. 09/829,416, filed April 9, 2001, which  
5 is incorporated herein by reference. These attractors stem from technology disclosed in the co-pending application "Lifting Platform," Ser. No. 09/728,602, filed on December 1, 2000, which is incorporated herein by reference. Finally, the lifting platform technology is based upon  
10 technology disclosed in co-pending application "Vortex Attractor," Ser. No. 09/316,318, filed May 21, 1999, which is incorporated herein by reference.--

Line 20 on page 21 should now read:

--FIG. 10 depicts a cross section of a concentric vacuum  
15 system (PRIOR ART);--

Line 22 on page 21 should now read:

--FIG. 11 depicts a concentric vacuum system with air being sucked up the center and blown down the sides (PRIOR ART);--

20 Line 1 on page 22 should now read:

--FIG. 12 depicts the dynamics of the re-entrant airflow of the system of FIG. 11 (PRIOR ART);--